

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

FEP 07 2008

08-AMRC-0106

Mr. Rod Lobos, 100-F Project Manager Hanford Project Office U. S. Environmental Protection Agency 309 Bradley Boulevard, Suite 115 Richland, Washington 99352



EDMC

Dear Mr. Lobos:

STATUS OF COMPLETING MILESTONE M-016-49, "COMPLETE INTERIM REMEDIAL ACTION FOR THE 100-F AREA"

The U.S. Department of Energy, Richland Operations Office (RL) received your letter dated January 11, 2008, "Balance of Work to Complete the Interim Remedial Actions for the 100-F Area Milestone." This letter provides a response as required by the Hanford Federal Facility Agreement and Consent Order (HFFACO), Section 4.1.

A meeting with the U.S. Environmental Protection Agency (EPA) project manager was held on January 16, 2008, to discuss the status of the remediation efforts at 100-F Area. RL's contactor, Washington Closure Hanford LLC (WCH) provided an immediate update on the progress, as well as the scope and schedule to meet M-16-49, and schedules for other work activities.

After a review of the HFFACO documentation, RL believes 53 waste sites were identified in the 100-F Area for remediation at the time the TPA milestone was approved. These waste sites are listed in Attachment 1, Sections I and II. Waste sites listed in Attachment 1, Sections III and IV were not within the Interim Record of Decision for Remaining Sites at the time the Tri-Party Agreement milestone schedule was set. Completion of interim remedial actions on the original 53 waste sites is on schedule for completion by the M-16-49 Milestone date of December 31, 2008.

Additionally, significant remediation progress on the remaining sites is being made, minimizing threats to groundwater and the river, complying with existing future major milestones (i.e., M-16-00A), and effectively utilizing available work crews to complete actions at 100-F now rather than at a later date.

Mr. Rod Lobos 08-AMRC-0106

If you have any questions, please contact Chris Smith, of my staff on (509) 372-1544.

Sincerely,

for the River Corridor

AMRC:DCS

Attachment

cc w/attach:

D. T. Bignell, WCH

G. Bohnee, NPT

R. L. Donahoe, WCH

J. W. Donnelly, WCH

R. H. Engelmann, FHI

S. L. Feaster, WCH

S. Harris, CTUIR

J. A. Hedges, Ecology

R. Jim, YN

S. L. Leckband, HAB

K. Niles, ODOE

R. E. Piippo, FHI

W. S. Shingler, WCH

J. G. Vance, FFS

Administrative Record, H6-08

Environmental Portal, A3-01

ATTACHMENT

100-F Waste Sites

I. Waste Sites Listed in Burial Ground ROD (ROD approved July 1999):

100-F-20	118-F-1	118-F-2	
118-F-3	118-F-5	118-F-6	Total Sites $= 8$
118-F-7	118-F-9		

II. Waste Sites Listed in Remaining Sites ROD (ROD signed in July 1999):

120-F-1	100-F-2	118-F-4	
100-F-4	100-F-7	100-F-9	
100-F-10	100-F-11	100-F-12	
100-F-14	100-F-16	100-F-18	
100-F-23	100-F-24	100-F-25	
100-F-28	100-F-29	100-F-31	
100-F-33	100-F-34	116-F-7	
116-F-8	116-F-12	116-F-15	
116-F-16	126-F-2	128-F-1	Total Sites = 45
128-F-2	128-F-3	132-F-1	
132-F-3	132-F-4	132-F-5	
132-F-6	141-C	182-F	
160 7- F1	1607-F2	1607-F3	
1607-F4	1607-F5	1607-F6	
1607-F7	UPR-100-F1	UPR-100-F3	

III. Waste Sites Listed in Remaining Sites ROD ESD (ESD signed in Feb. 2004):

100-F-36	100-F-37	
100-F-38	100-F-26	Total Sites = 4

IV. Orphan Sites Evaluation Process (New Waste Sites Created in October 2005) (OSR-2005-0001):

100-F-44	100-F-45	100-F-46	Total Sites = 14
100-F-55	100-F-47	100-F-48	
100-F-49	100-F-50	100-F-5	
100-F-52	100-F-53	100-F-54	
100-F-56	100-F-57	1001 51	

Note: 100-F-41, 116-F-7:2, and 132-F-4:2 were no action.